



05-01-03

RCE/\$
2700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2183
Examiner: William H. HoodIn re Application of: Thomas D. Hartnett et al.
Title: Pipeline Controller For Providing
Independent Execution Between the
Preliminary and Advanced Stages of a
Synchronous PipelineSerial No.: 09/468,051
Filed: December 20, 1999
Docket No.: RA 5271
Customer # 27516#8
P. Cotton
5/14/03

Date: April 30, 2003

Assistant Commissioner of Patents
Washington, D.C. 20231

RECEIVED

MAY 02 2003

Technology Center 2100

REQUEST FOR CONTINUED EXAMINATION (RCE)
(37 CFR § 1.114)

Sir:

1. Applicant hereby requests continued examination, in accordance with 37 CFR § 1.114, for the above identified application.
 - a. Claims 8-20 have been canceled from the subject Application. Claims 1-7 are remaining, with the additional of new Claims 21-46.
2. Enclosed herewith are the following papers for the subject patent application as identified above:
 - a. RCE Submission under 37 CFR 1.114
 - b. Petition for Extension of Time under 35 CFR 1.136
 - c. Request & Certification Under 35 USC 122(b)(2)(B)(i)

The filing fee was calculated as follows:

FEES

3. This Application is on behalf of other than a small entity. The fee for Claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

| FEE FOR CLAIMS CALCULATION | | | |
|----------------------------|----------------------------------|---------|----------------|
| Claims Remaining After RCE | Highest No. Previously Paid For | Rate | Additional Fee |
| Total Claims 33 - | (if < 20, enter 20) 20 = 13 X | \$18.00 | \$234.00 |
| Independent | (if < 3, enter 3) | | |

05/02/2003 AWONDAF1 00000030 193790 09468051

01 FC:1801 750.00 CH
02 FC:1201 336.00 CH
03 FC:1202 234.00 CH

| | | | |
|--|---------|---------|------------|
| Claims 7 - | 3 = 4 X | \$84.00 | \$336.00 |
| First Presentation of Multiple dependent claims if any | + | | \$0.00 |
| Basic Fee | | | \$750.00 |
| Filing fee calculation | | | \$1,320.00 |

EXTENSION OF TERM

4. The proceedings herein are for a patent application and the provisions of 37 C.F.R. §1.136 apply.

- (a) ☒ Applicant petitions for an extension of time under 37 C.F.R. 1.136 (fees: 37 C.F.R. 1.17(a)-(d)) for the total number of months checked below:

| Extension (months) | Fee for other than small entity |
|---|------------------------------------|
| <input checked="" type="checkbox"/> one month | \$ 110.00 |
| <input type="checkbox"/> two months | \$ 400.00 |
| <input type="checkbox"/> three months | \$ 920.00 |
| <input type="checkbox"/> four months | \$1,440.00 |
| <input type="checkbox"/> five months | \$1,960.00 |

Fee \$110.00

If an additional extension of time is required, please consider this a petition therefore.

- ☐ An extension for ____ months has already been secured and the fee paid therefore of \$____ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$

- (b) ☐ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that Applicant has inadvertently overlooked the need for a petition for extension of time.

TOTAL FEE DUE

5. The total fee due is:

| | |
|--|-------------------|
| Continued Prosecution Fee (§ 1.17(e)) | \$750.00 |
| Fee for additional claims (if any) (§1.116(b) - (d)) | \$570.00 |
| Extension of time fee (if any) (§ 1.17 (a)(1)-(4)) | \$110.00 |
| Total Fee Due | \$1,430.00 |

FEE PAYMENT

6. Please charge the continued prosecution fee of \$1,430.00, calculated below, to Account No. 19-3790 of Unisys Corporation. If any additional extension and/or fee or any additional fee for claims is required, charge Account No. 19-3790.

INVENTORSHIP

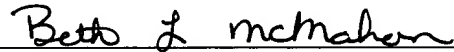
7. This application has the same inventors as previously designated for the claims.

Respectfully submitted,



Beth L. McMahon
Reg. No.: 41,987
Tel. No.: (651) 635-7893
Unisys Corporation
M.S. 4773
P.O. Box 64942
St. Paul, MN 55164-0942

CERTIFICATE UNDER 37 CFR 1.10: The undersigned hereby certifies that this transmittal letter and the paper of papers, as described hereinabove, are being deposited in the United States Postal Service, "Express Mail Post Office to Addressee" having an Express Mail mailing label number of EU039120477US, in an envelope addressed to: COMMISSIONER OF PATENTS AND TRADEMARKS, Washington, D.C. 20231 on this 30th day of April 2003.



By: Beth L. McMahon
Reg. No.: 41,987